

**Amendments to the Claims**

1. (previously presented) A network device, comprising:  
an input port to receive incoming audio streams;  
a controller to:  
receive a user input; and  
apply a head-related transfer function mixing, a mono mixing and a panned mixing to  
the incoming audio streams;  
using the user input to select between the head-related transfer function mixing, the  
mono mixing and the panned mixing to produce an output audio stream; and  
an output port operable to transmit the output audio stream.
2. (original) The network device of claim 1, wherein the network device further  
comprises a conference bridge.
3. (original) The network device of claim 1, wherein the user input further comprises a  
real-time user input.
4. (original) The network device of claim 1, wherein the user input further comprises a  
previously existing user profile.
5. (previously presented) The network device of claim 1, wherein the mixing selected  
comprises a head related transfer function mixing.
6. (previously presented) The network device of claim 1, wherein the mixing selected  
comprises a pan mixing.
7. (original) The network device of claim 6, wherein the pan factor is one of the group  
comprised of: a positional factor and a weighted factor.
8. (previously presented) The network device of claim 1, wherein the mixing selected  
further comprises a mono-mixing factor.

9. (previously presented) A method of providing audio streams to a user, the method comprising:
- receiving an incoming audio stream;
  - applying a head-related transfer function mixing, a mono-mixing and a panned mixing to the incoming audio stream using a user input to select between the head-related transfer function mixing, the mono-mixing and the panned mixing, to produce an output audio stream; and
  - transmitting the output audio stream to the user.
10. (previously presented) The method of claim 9, wherein using a user input to select further comprises selecting the head related transfer function mixing.
11. (currently amended) The method of claim 9, wherein using a user input to select further comprises selecting the a pan mixing.
12. (previously presented) The method of claim 9, wherein using a user input to select further comprises selecting the mono-mixing.
13. (original) The method of claim 9, wherein the user input is received in real-time.
14. (original) The method of claim 9, wherein the user input is received from a user profile during call set up.
15. (original) The method of claim 9, wherein the user input is received automatically from equipment at an endpoint of the user.
16. (previously presented) A network device, comprising:
- a means for receiving incoming audio streams;
  - a means for receiving a user input;
  - a means for applying a head-related transfer function mixing, a mono mixing, and a panned mixing to the incoming audio streams;

a means for selecting between the head-related transfer function mixing, the mono mixing and the panned mixing to produce and output audio stream; and

a means for transmitting the output audio stream.

17. (original) The network device of claim 16, wherein the network device further comprises a conference bridge.
18. (original) The network device of claim 16, wherein the means for receiving the user input further comprises a user interface.
19. (original) The network device of claim 16, wherein the means for applying a mixing factor further comprises a controller.
20. (currently amended) An article containing machine readable code that, when executed, causes the machine to:
  - receive an incoming audio stream;
  - ~~receive a user input;~~
  - apply a head-related transfer function mixing, a mono-mixing and a panned mixing ~~factor~~ to the incoming audio stream using a user input to select between the head-related transfer function mixing, the mono-mixing and the panned mixing, to produce an output audio stream; and
  - transmit the output audio stream to the user.
21. (previously presented) The article of claim 20, wherein the mixing selected further comprises the head related transfer function mixing.
22. (currently amended) The article of claim 20, wherein the mixing ~~factor~~ selected further comprises ~~a the pan factor~~ mixing.
23. (previously presented) The article of claim 20, wherein the mixing selected further comprises the mono-mixing.

24. (original) The article of claim 20, wherein article contains further code that, when executed, causes the user input to be received in real-time.
25. (original) The article of claim 20, wherein article contains further code that, when executed, causes the user input to be received from a user profile during call set up.
26. (original) The article of claim 20, wherein the article contains further code that, when executed, queries equipment at an endpoint of the user to determine the user input.